Mountain Weather Forecast

Lake District National Park

Forecast valid from 00:00 on Wednesday 17 Jan 2024 until 23:59 on Thursday 18 Jan 2024

Forecast Issued on Tuesday 16 Jan 2024 at 11:35

Confidence: High for overall weather story, moderate for precipitation detail.

Headline for Wednesday 17 Jan 2024: A dry, sunny but cold day.

Mountain weather hazards on Wednesday 17 Jan 2024

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** High Likelihood	**Poor visibility** No Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Clear night	Clear night	Sunny	Sunny	Sunny	Clear night	Clear night
Precipitation probability							
20%	10%	10%	10%	10%	10%	10%	10%

Forecast for Wednesday 17 Jan 2024

Weather: Any lingering low cloud will clear south during the early hours to leave clear skies. Staying sunny throughout the day, with clear skies continuing into the evening.

Chance of cloud-free hill tops above 800m: 30% during the early hours, soon increasing to 90%

Low cloud and visibility: Scattered or broken cloud base 500-700m clearing south during the early hours. Good visibility throughout the day.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Wednesday 17 Jan 2024

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	29/36 NW	22/26 N	18/21 N	15/18 N	16/20 NW	18/22 NW	19/23 NW	20/26 NW	20/25 NW
600	22/29 NW	13/18 N	10/14 N	8/11 N	8/12 NW	11/17 NW	12/18 NW	13/20 NW	13/20 NW
300	10/25 NW	5/17 N	3/12 N	3/11 N	3/11 NW	3/13 NW	5/16 NW	5/16 NW	6/18 NW
Valley	10/25 NW	7/19 N	4/13 N	4/11 NE	4/12 NW	5/14 NW	7/17 NW	7/18 NW	7/18 NW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	-5/-14	-8/-17	-8/-16	-8/-15	-7/-15	-7/-15	-8/-16	-8/-16	-8/-16
600	-3/-11	-6/-13	-7/-13	-7/-12	-5/-10	-5/-11	-6/-13	-6/-12	-6/-13
300	-1/-6	-4/-7	-6/-8	-6/-8	-3/-5	-3/-5	-4/-8	-4/-8	-4/-8
Valley	1/-3	-1/-5	-3/-6	-2/-5	1/-1	1/-2	-0/-4	-1/-4	-1/-4
Freezing Level*	200m	00m	00m	00m	00m	00m	00m	00m	00m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Feeling very cold, be prepared with appropriate layers. Underfoot conditions may be difficult with snow from previous days and subsequent ice.

Forecast for Thursday 18 Jan 2024

Weather: Clear skies continuing overnight into Thursday with a good deal of sunshine through the day. Patchy cloud feeding in from the northwest during the afternoon and evening with the chance of the odd snow shower.

Maximum wind: North or northwest 10-15 mph

Chance of cloud-free hill tops above 800m: 90% reducing to 70% later in the afternoon

Low cloud and visibility: Few or scattered cloud base 600-800m from mid-afternoon. Visibility mainly good.

Temperature: **Valleys:** Minus 5 rising to zero Celsius
At 800m: Minus 8 rising to minus 4 Celsius
Freezing level: At the surface

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Ground Conditions Supplement
No recent ground conditions report available.

Issued at: 1135 on Tue 16 Jan 2024

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